Amendments to Claims

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of the Claims

- 1. (Currently Amended) A method of inhibiting a <u>extracellular</u> transforming growth factor β2 (TGFβ2) comprising contacting said TGFβ2 with a nucleic acid ligand of TGFβ2.
- 2. (Previously Presented) The method of claim 1, wherein the nucleic acid ligand of TGFβ2 comprises a ligand having a nucleotide sequence selected from SEQ ID NO: 115.
- 3. (Original) The method of claim 1 wherein said nucleic acid ligand is conjugated to polyethylene glycol (PEG).
- 4. (Original) The method of claim 3 wherein said PEG has a molecular weight of about between 10-80 K.
- 5. (Original) The method of claim 3 wherein said PEG has a molecular weight of about 20-45 K.
 - 6. (Original) The method of claim 1 wherein said ligand is

wherein

X=PEG, and

LIGAND=

rGrGrArGrGfUfUrAfUfUrAfCrArGrArGfUfCfUrGfUfUrArGfCfUrGfUrAfCfUfCfC-3'-3'-dT (SEQ ID NO:115), wherein rG is 2'OH G, rA is 2'OH A, fU is 2'F U and fC is 2'F C.

7. (Currently Amended) A method for targeting a nucleic acid ligand of TGFβ2 to a site in a patient comprising TGFβ2 comprising:

covalently linking said nucleic acid ligand to a Non-Immunogenic, High Molecular Weight Compound or Lipophilic Compound to form a Complex, and administering said Complex to said patient, whereby said nucleic acid ligand is targeted to a an extracellular site in a patient comprising TGFβ2.

- 8. (Previously Presented) The method of claim 7, wherein the nucleic acid ligand of TGFβ2 comprises a ligand having a nucleotide sequence selected from the group consisting of SEQ ID NO: 115.
- 9. (Original) The method of claim 7 wherein said nucleic acid ligand is conjugated to polyethylene glycol (PEG).
- 10. (Original) The method of claim 9 wherein said PEG has a molecular weight of about between 10-80 K.
- 11. (Original) The method of claim 9 wherein said PEG has a molecular weight of about 20-45 K.

12. (Original) The method of claim 7 wherein said ligand is

wherein

X=PEG, and

LIGAND=

rGrGrArGrGfUfUrAfUfUrAfCrArGrArGfUfCfUrGfUfUrArGfCfUrGfUrAfCfUfCfC-3'-3'-dT (SEQ ID NO:115), wherein rG is 2'OH G, rA is 2'OH A, fU is 2'F U and fC is 2'F C.

- 13. (Currently Amended) A method for treating TGFβ2-mediated pathological conditions comprising administering a nucleic acid ligand capable of binding to extracellular TGFβ2 to a patient in need thereof.
- 14. (Previously Presented) The method of claim 13, wherein the nucleic acid ligand of TGFβ2 comprises a ligand having a nucleotide sequence selected from the group consisting of SEQ ID NO: 115.
- 15. (Original) The method of claim 13 wherein said nucleic acid ligand is conjugated to polyethylene glycol (PEG).
- 16. (Original) The method of claim 15 wherein said PEG has a molecular weight of about between 10-80 K.
- 17. (Original) The method of claim 15 wherein said PEG has a molecular weight of about 20-45 K.

18. (Original) The method of claim 13 wherein said ligand is

wherein

X=PEG, and

LIGAND=

rGrGrArGrGfUfUrAfUfUrAfCrArGrArGfUfCfUrGfUfUrArGfCfUrGfUrAfCfUfCfC-3'-3'-dT (SEQ ID NO:115), wherein rG is 2'OH G, rA is 2'OH A, fU is 2'F U and fC is 2'F C.